

IDENTIFICATION OF OPTICAL RIBBONS

ABSTRACT OF THE DISCLOSURE

5 In a fiber optic cable having a plurality of optical ribbons, identifying information
about each optical ribbon is conveyed by a series of colored regions of different colors
visible on an outer surface of the optical ribbon matrix covering. In preferred
embodiments of the present invention, the colored regions are formed in such a way that
they do not cause microbending or the like. Preferably, the colored regions are formed
10 during the process of extruding the matrix covering over the fibers, by injecting colored
material into the extrusion die.

15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100
105
110
115
120
125
130
135
140
145
150
155
160
165
170
175
180
185
190
195
200
205
210
215
220
225
230
235
240
245
250
255
260
265
270
275
280
285
290
295
300
305
310
315
320
325
330
335
340
345
350
355
360
365
370
375
380
385
390
395
400
405
410
415
420
425
430
435
440
445
450
455
460
465
470
475
480
485
490
495
500